U.S. Serial No.: 10/561,239

Attorney Docket No.: 3611-102

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the

application:

Listing of Claims:

1-35 Cancelled

36. (Previously Presented) A medicament, comprising plant material of Mascagnia

eggersiana, subspecies, ecotypes or a combination thereof.

37. (Previously Presented) The medicament of claim 36, for the prophylaxis or

treatment of diabetes mellitus type 2.

38. (Previously Presented) The medicament of claim 36, for improving blood flow.

39. (Previously Presented) The medicament of claim 36, comprising material from

plants having a height of less than 1.2 meters.

40. (Previously Presented) The medicament of claim 36, characterized in that said

plant material is derived from the root.

41-47 Cancelled

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- 48. (Currently Amended) A process for the prophylaxis or treatment of diabetes mellitus type 2, comprising administering an effective amount of plant-active-compounds obtained material from Mascagnia eggersiana, subspecies, ecotypes or a combination thereof, to an individual in need of such prophylaxis or treatment.
- 49. Cancelled
- 50. Cancelled
- 51. (Currently Amended) The process of claim 48, wherein said plant active compounds are material is derived from plants having a height of less than 1.2 meters.
- 52. (Currently Amended) The process of claim 48, wherein said plant active compounds are material is derived from the root.
- 53. (Currently Amended) The process of claim 48, wherein the total daily dose is 1-100g, based on dried plant active compounds material.
- 54. (Currently Amended) A process for improving blood flow, comprising administering an effective amount of plant active compounds obtained material from Mascagnia eggersiana, subspecies, ecotypes or a combination thereof, to an individual in need of such improvement.
- 55. Cancelled
- 56. Cancelled
- 57. (Currently Amended) The process of claim 54, wherein said plant active compounds are material is derived from plants having a height of less than 1.2 meters.
- 58. (Currently Amended) The process of claim 54, wherein said plant active compounds are material is derived from the root.

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- 59. (Previously Presented) The process of claim 54, wherein the total daily dose is 1-100 g, based on dried plant material.
- 60. Cancelled
- 61. (Previously Presented) The medicament of claim 38, wherein the improving blood flow is in peripheral blood vessels.
- 62. Cancelled
- 63. (Previously Presented) The process of claim 54, wherein the improving blood flow is in peripheral blood vessels.